

Form PTO-1449
(REV. 8-83)

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket:
2003309-0061
10030634-2

In re Application No.
09/977,368

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)



Applicant: Pieper, et al..

Filing Date:
October 16, 2001

Group:
1641

U.S. PATENT DOCUMENTS

Examiner's Initials	U.S. Patent No.	Applicant	Issue Date	Class	Subclass
DV	6,459,994	Parekh et al.	October 1, 2002	702	19
	6,410,692	Stevens	June 25, 2002	530	388.25
	6,399,317	Weimer	June 4, 2002	435	7.2
	6,379,665	Frohman et al.	April 30, 2002	424	94.6
	5,998,222	Weimer	December 7, 1999	436	518
	5,993,627	Anderson et al.	November 30, 1999	204	456
	5,670,134	Martin, Jr.	September 23, 1997	424	9.2
	5,639,440	Martin, Jr.	June 17, 1997	424	9.2
	5,372,783	Lackie	December 13, 1994	422	68.1
	4,722,896	Kadish	February 2, 1998	435	68
	4,427,653	Springer	January 24, 1984	424	85

U.S. PATENT APPLICATIONS

Examiner's Initials:	Publication Number:	Applicant:	Publication Date:	Group:	Art Unit:
DV	2001/0051380	Stevens	December 13, 2001		

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Document No.	Country	Date	Translation	
				Yes	No
DV	WO 02/39120	PCT	16 May 2002		
	WO 02/22165	PCT	21 March 2002		
	WO 00/33075	PCT	08 June 2000		
	WO 99/39204	PCT	05 August 1999		

OTHER DOCUMENTS

Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)
DV	Ahmed, et al., "Direct Integrin $\alpha\beta 6$ -ERK Binding: Implications for Tumour Growth", <i>Oncogene</i> , 21 : 1370-1380, 2002.
	Baygents, et al., "Recycling Electrophoretic Separations: Modeling of Isotachophoresis and Isoelectric Focusing", <i>Journal of Chromatography A</i> , 779 : 165-183, 1997.
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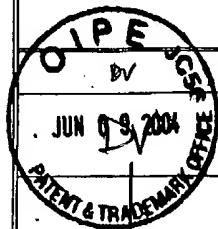
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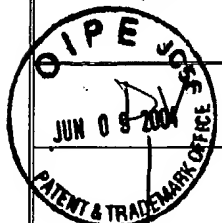
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Pingali, et al., "Peptides as Affinity Surfaces for Protein Purification", *Journal of Molecular Recognition*, 9: 426-432, 1996.

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EXAMINER

D. A. K. K.

DATE CONSIDERED

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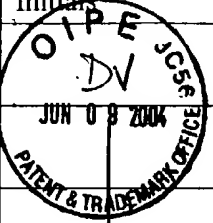

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Filing Date: October 16, 2001				Group: 1641			

U.S. PATENT DOCUMENTS					
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DV	6,539,102	Anderson et al.	March 25, 2003	382	128
	6,459,994	Parekh et al.	October 1, 2002	702	19
	6,410,692	Stevens	June 25, 2002	530	388.25
	6,399,317	Weimer	June 4, 2002	435	7.2
	6,379,665	Frohman et al.	April 30, 2002	424	94.6
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	5,993,627	Anderson et al.	November 30, 1999	204	456
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	5,639,440	Martin, Jr.	June 17, 1997	424	9.2
	5,372,783	Lackie	December 13, 1994	422	68.1
	4,722,896	Kadish	February 2, 1998	435	68
↓	4,427,653	Springer	January 24, 1984	424	85

U.S. PATENT APPLICATIONS					
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DV	2002/0028005	Anderson et al.	March 7, 2002	X	X
↓	2001/0051380	Stevens	December 13, 2001		
Examiner's Initials:	Serial Number	Applicant	Date		
DV	09/660,242	Myers, et al.	September 12, 2000		

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				Yes	No
DV	WO 02/39120	PCT	16 May 2002	X	X
	WO 02/22165	PCT	21 March 2002		
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		Baygents, et al., "Recycling Electrophoretic Separations: Modeling of Isotachophoresis and Isoelectric Focusing", <i>Journal of Chromatography A</i> , 779 : 165-183, 1997.					
		Berenschot, et al., "Advanced Sacrificial Poly-Si Technology for Fluidic Systems", <i>J. Micromech. Microeng.</i> 12 : 621-624, 2002.					
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		Chen, et al., "High-Efficiency Solid-Phase Capture Using Glass Beads Bonded to Microcentrifuge Tubes: Immunoprecipitation of Proteins from Cell Extracts and Assessment of Ras Activation", <i>Analytical Biochemistry</i> , 302 : 298-304, 2002.					
		A Turning Point in Proteome Analysis: Sample Prefractionation via Multicompartment Electrolyzers with Isoelectric Membranes", <i>Electrophoresis</i> , 21 : 3639-3648, 2000.					
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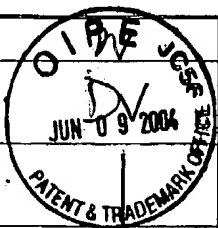
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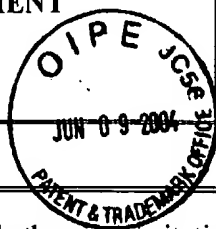
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